

Carriage Mounted Spreader Bar

Carriage Mounted Spreader Bar - This kind of mast comprises three sections as the name implies. The outer part is connected securely to the lift vehicle. The next section telescopes in the mounted outer part and the inner most section telescopes inside the middle section. Both the intermediate and the inner part elevate and the lift cylinders extend. Once again in this model, the fork carriage rides inside the interior part. The 3 stage mast provides a shorter lowered height than the 2 stage mast. The common usage of the 3 stage mast is in areas like for example doorways where overhead clearances are restricted. This particular mast is normally outfitted with a center cylinder to allow the fork carriage elevate several distance before the mast parts begin lengthening.

The 2 Stage Mast has two parts. The inner section telescopes within the outer and elevates as the lift cylinders lengthen. The external section of this mast model is affixed to the lift truck. The fork carriage is actually located inside the internal section. This mast type has a taller lowered height compared to an equivalent 3 stage mast or lift height quad mast.